

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	318	381/301-311,17-23,1,74.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 13:48
L2	4	("6259795").URPN.	USPAT	OR	OFF	2007/03/16 13:54
L3	2	("6236730").URPN.	USPAT	OR	OFF	2007/03/16 13:57
L4	6	("5630175"   "5673327"   "5778083"   "6198826"   "6236730"   "RE38350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 14:31
L5	0	mori.in. and surround same signal same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 14:32
L6	2	tomohiro.in. and surround same signal same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 14:32
L7	16	("3746492"   "4159397"   "4188504"   "4349698"   "4589129"   "5043970"   "5052685"   "5095507"   "5222059"   "5319713"   "5381482"   "5404406"   "5546465"   "5579396"   "5727067"   "5844993").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 14:35
L8	1	("3066232").PN.	USPAT	OR	OFF	2007/03/16 15:43
L9	0	L8 and ceramic	USPAT	OR	OFF	2007/03/16 15:43
L10	13	mcgrath.in. and detect\$3 with head	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 16:37
L11	1	("6198826").PN.	USPAT	OR	OFF	2007/03/16 16:37
S1	1112	(700/94).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 10:21
S2	155	(381/307).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:08

## EAST Search History

S3	401	(381/309,310).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 10:21
S4	1428	(381/17-23).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 10:22
S5	0	inanaga.in. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 10:23
S6	10	yamada.in. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:39
S7	21	sony.AS. and audio and (sound near2 image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S8	2	((("6850621") or ("6553121"))).PN.	USPAT	OR	OFF	2007/03/16 10:29
S9	5	("5768394"   "6009179"   "6067361"   "6122381"   "6332026").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:04
S10	317	381/301-311,17-23,1.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:46
S11	1	("5181248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:14
S12	21	700/94.ccls. and (front same (back rear) same left same right) and (attenuat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:19
S13	14	("3783192"   "3836715"   "3934086"   "4021612"   "4159397"   "4748669"   "4850021"   "4933768"   "5261005"   "5291557"   "5638452"   "5727068"   "5862228"   "5872851").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:26
S14	13	("4159397").URPN.	USPAT	OR	OFF	2007/03/16 11:28

## EAST Search History

S15	6	("6122382").URPN.	USPAT	OR	OFF	2007/03/16 11:29
S16	35	yamada.in. and audio and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S17	31	sony.AS. and audio and (sound same image) and (front same back same left same right)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 11:40
S18	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:44
S19	7	("5687239"   "5757931"   "5796845"   "5974152"   "6108430"   "6563869"   "6614912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/16 11:45
S20	1	("6721426").URPN.	USPAT	OR	OFF	2007/03/16 11:45
S22	6	griesinger.in. and encoder same attenuat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2007/03/16 16:36